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Date:	May 24, 2004	Fax:	703-872-9306
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Commissioner for Patents
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Alexandria, VA 22313-1450**

From:	Rachel V. Leiterman
Serial No.:	09/912,589
Docket:	LUM-M-8772 US
Re:	Request for Continued Examination (R.C.E.)
Pages:	12 (including cover sheet)

Message:

Re: Applicant(s): David P. Bour; Nathan F. Gardner; Werner K. Goetz;
Stephen A. Stockman; Tetsuya Takeuchi; Ghulam Hasnain;
Christopher P. Kocot; Mark R. Hueschen
Assignee: Lumileds Lighting U.S., LLC
Title: Light Emitting Diodes With Graded Composition Active
Regions
Serial No.: 09/912,589
Examiner: Wai Sing Louie Filed: July 24, 2001
Docket No.: M-8772 US Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This fax transmittal (1 page);
- (2) Transmittal Letter (1 page in duplicate);
- (3) Request for Continued Examination (1 page);
- (4) Amendment (8 pages).

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Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

May 24, 2004

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 P. O. Box 1450
 Alexandria, VA 22313-1450

Re: Applicant(s): David P. Bout; Nathan F. Gardner; Werner K. Goetz; Stephen A. Stockman; Tetsuya Takeuchi; Ghulam Hasnain; Christopher P. Kocot; Mark R. Hueschen

Assignee: Lumilcds Lighting U.S. LLC

Title: Light Emitting Diodes With Graded Composition Active Regions

Serial No.: 09/912,589

Examiner: Wai Sing Louie

Docket No.: M-8772 US

Filed: July 24, 2001

(LUM-M-8772 US)

Group Art Unit: 2814

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The fee has been calculated as shown below:

Claims Remaining <i>After Amendment</i>	Highest No.		Present <u>Extra</u>	Rate	\$	Additional Fee
	Previously <u>Paid For</u>	Minus				
Total Claims	23	Minus	31	= 0	x \$18	\$ 0.00
Independent Claims	2	Minus	4	= 0	x \$86	\$ 0.00
	<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application				\$	
	<input checked="" type="checkbox"/> Fee for this Request for Continued Examination (RCE)				\$	770.00
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Rachel V. Leiterman
Signature

5/24/04
Date

Respectfully submitted,

Rachel V. Leiterman
 Attorney for Applicant(s)
 Reg. No. 46,868

patent law group LLP

Brian D. Ogonowsky
 Carmen C. Cook
 David C. Hsia
 Rachel V. Leiterman

May 24, 2004

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 (LUM-M-8772 US)

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Transmitted herewith are the following documents in the above-identified application:

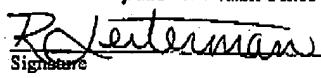
- (1) This Transmittal Letter (1 page in duplicate);
- (2) Request for Continued Examination (RCE)(1 page);
- (3) Amendment (8 pages).

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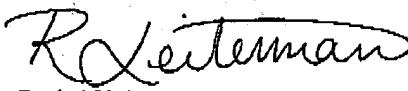
	Claims Remaining <u>After Amendment</u>	Highest No. <u>Previously Paid For</u>	Present <u>Extra</u>	Rate	Additional Fee
Total Claims	23	Minus 31	= 0	x \$18	\$ 0.00
Independent Claims	2	Minus 4	= 0	x \$86	\$ 0.00
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 Rachel V. Leiterman
 Attorney for Applicant(s)
 Reg. No. 46,868

MAY 24 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE~~OFFICIAL~~

Applicants: David P. Bour; Nathan F. Gardner; Werner K. Goetz; Stephen Stockman; Tetsuya Takeuchi; Ghulam Hasnain; Christopher P. Kocot; Mark R. Hueschen

Assignee: Lumileds Lighting U.S. LLC

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Serial No.: 09/912,589 Filing Date: July 24, 2001

Examiner: Wai Sing Louie Group Art Unit: 2814

Docket No.: M-8772 US

San Jose, California
May 24, 2004

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Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This responds to the Office Action dated September 24, 2003. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 4 of this paper.

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